

Fig. 1

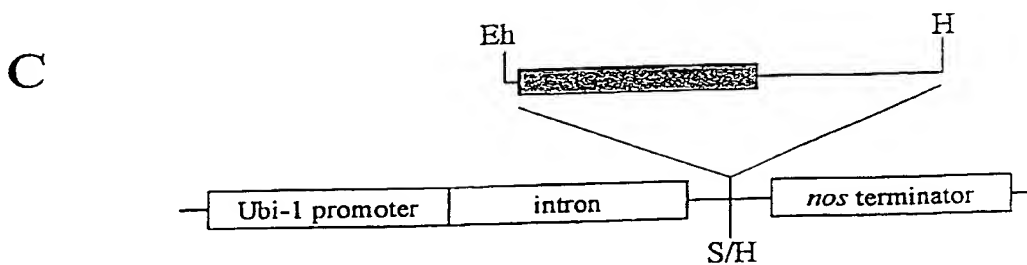
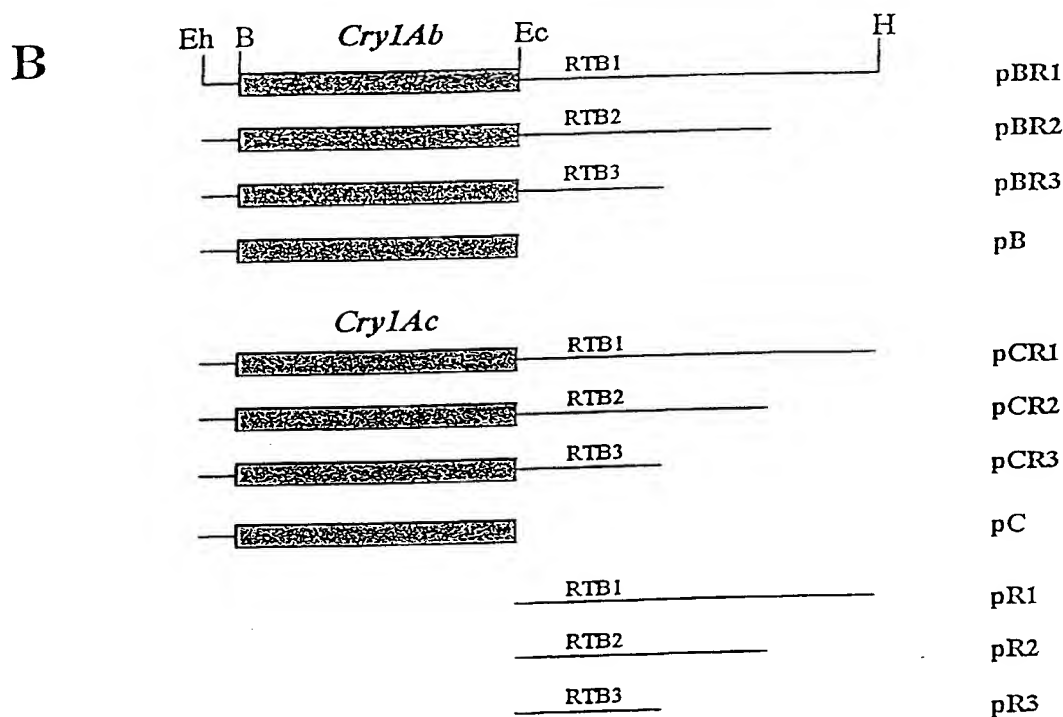
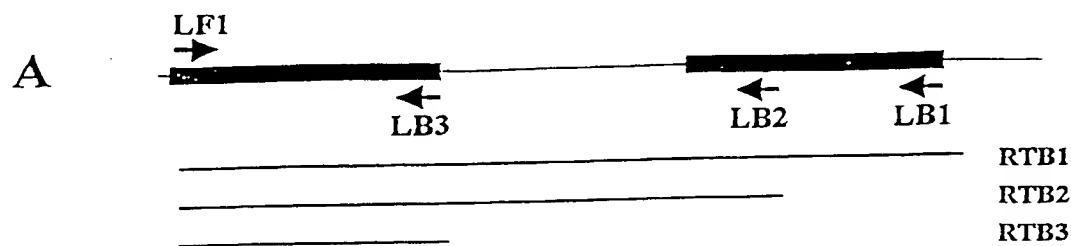


Fig. 2

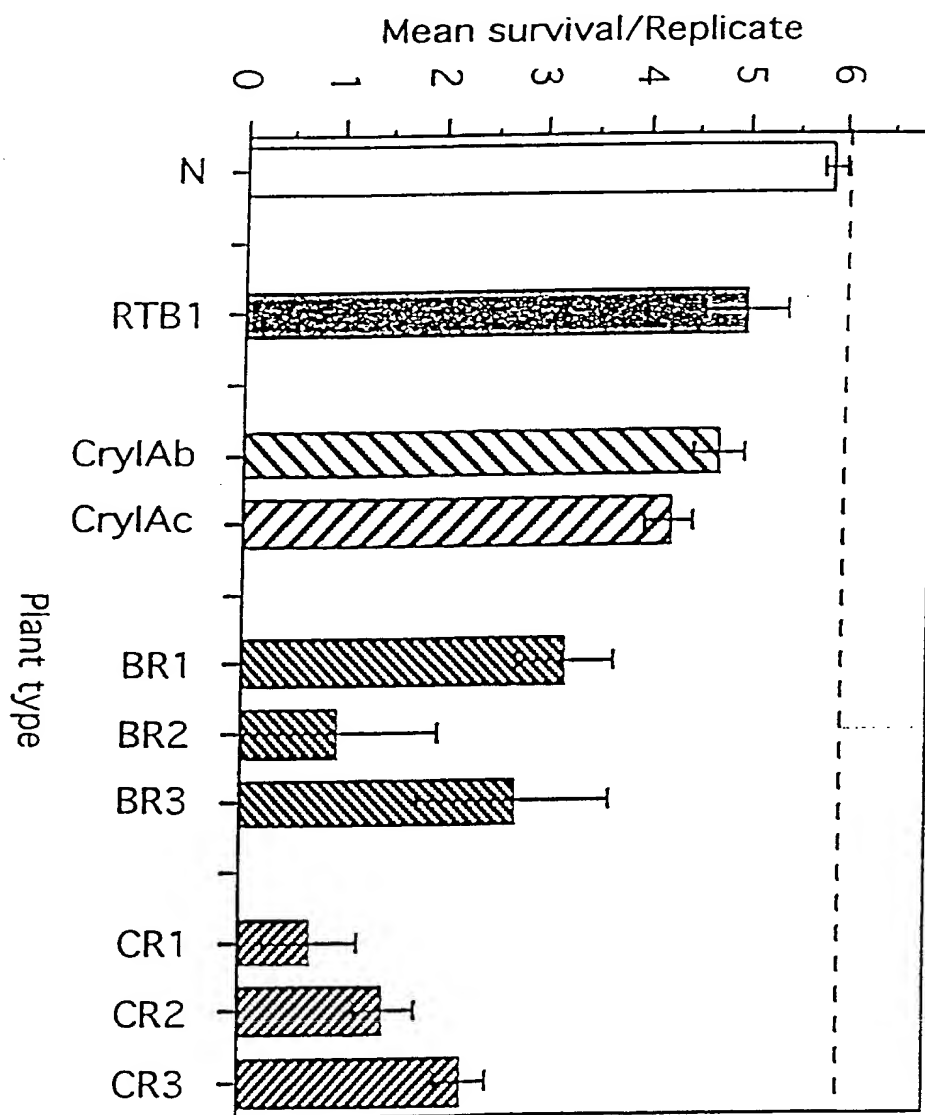


Fig. 3a

Nucleotide sequence of CryIA(b) in pFASTBAC1.

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1  AAATAAGTAT TTTACTGTTT TCGTAACAGT TTTGTAATAA AAAAACCTAT
51  AAATATTCCG GATTATTCAT ACCGTCCCAC CATCGGGCGC GGATCCATGG
101 ACAACAACCC AAACATCAAC GAATGCATTG CATACAACTG CTTGAGTAAC
151 CCAGAAGTTG AAGTACTTGG TGGAGAACGC ATTGAAACCG GTTACACTCC
201 CATCGACATC TCCTTGTCCT TGACACAGTT TCTGCTCAGC GAGTTCGTGC
251 CAGGTGCTGG GTTCGTTCTC GGA TAGTTG ACATCATCTG GGGTATCTTT
301 GGTCCATCTC AATGGGATGC ATTCCTGGTG CAAATTGAGC AGTTGATCAA
351 CCAGAGGATC GAAGAGTTCG CCAGGAACCA GGCCATCTCT AGGTTGGAAG
401 GATTGAGCAA TCTCTACCAA ATCTATGCAG AGAGCTTCAG AGAGTGGAAG
451 GCCGATCCTA CTAACCCAGC TCTCCGCGAG GAAATGCGTA TTCAATTCAA
501 CGACATGAAC AGCGCCTTGA CCACAGCTAT CCCATTGTTG GCAGTCCAGA
551 ACTACCAAGT TCCTCTCTTG TCCGTGTACG TTCAAGCAGC TAATCTTCAC
601 CTCAGCGTGC TCGAGACGT TAGCGTGTTT GGGCAAAGGT GGGGATTGGA
651 TGCTGCAACC ATCAATAGCC GTTACAACGA CCTTACTAGG CTGATTGGAA
701 ACTACACCGA CCACGCTGTT CGTTGGTACA ACACTGGCTT GGAGCGTGTC
751 TGGGGTCTCG ATTCTAGAGA TTGGATTAGA TACAACCAGT TCAGGAGAGA
801 ATTGACCCTC ACAGTTTTGG ACATTGTGTC TCTCTCCCG AACTATGACT
851 CCAGAACCTA CCCTATCCGT ACAGTGTCCT AACTTACCAG AGAAATCTAT
901 ACTAACCAG TTCTTGAGAA CTTGACGGT AGCTTCCGTG GTTCTGCCCCA
951 AGGTATCGAA GGCTCCATCA GGAGCCCACA CTTGATGGAC ATCTTGAACA
1001 GCATAACTAT CTACACCGAT GCTCACAGAG GAGAGTATTA CTGGTCTGGA
1051 CACCAGATCA TGGCCTCTCC AGTTGGATTG AGCGGGCCCG AGTTTACCTT
1101 TCCTCTCTAT GGAAGTATGG GAAACGCCGC TCCACAACAA CGTATCGTTG
1151 CTCAACTAGG TCAGGGTGTC TACAGAACCT TGTCTCCAC CTTGTACAGA
1201 AGACCCCTCA ATATCGGTAT CAACAACCAG CAACTTTCCG TTCTTGACGG
1251 AACAGAGTTC GCCTATGGAA CCTCTTCTAA CTTGCCATCC GCTGTTTACA
1301 GAAAGAGCGG AACCCTTGAT TCCTTGACG AAATCCCACC ACAGAACAAC
1351 AATGTGCCAC CCAGGCAAGG ATTCTCCAC AGGTTGAGCC ACGTGTCCAT
1401 GTTCCGTTCC GGATTCAGCA ACAGTTCGT GAGCATCATC AGAGCTCCTA
```

Fig. 3a (Cont ...)

1451 TGTTCATG GATTCATCGT AGTGCTGAGT TCAACAATAT CATTCTTCC  
1501 TCTCAAATCA CCCAAATCCC ATTGACCAAG TCTACTAACC TTGGATCTGG  
1551 AACTTCTGTC GTGAAAGGAC CAGGCTTCAC AGGAGGTGAT ATTCTTAGAA  
1601 GAACTTCTCC TGGCCAGATT AGCACCTCA GAGTTAACAT CACTGCACCA  
1651 CTTTCTCAA GATATCGTGT CAGGATTCGT TACGCATCTA CCACTAACTT  
1701 GCAATTCCAC ACCTCCATCG ACGGAAGGCC TATCAATCAG GGTAACCTTCT  
1751 CCGCAACCAT GTCAAGCGGC AGCAACTTGC AATCCGGCAG CTCAGAACC  
1801 GTCGGTTTCA CTACTCCTTT CAACTTCTCT AACGGATCAA GCGTTTTCAC  
1851 CCTTAGCGCT CATGTGTTCA ATTCTGGCAA TGAAGTGAC ATTGACCGTA  
1901 TTGAGTTTGT GCCTGCCGAA GTTACCTTCG AGGCTGAGTA CTGAGAATTC  
1951 AAAGGCCTAC GTCGACGAGC TCACTAGTCG CGGCCGCTTT CGAATCTAGA  
2001 GCCTGCAGTC TCGAGGCATG CGGTACCAAG CTTGTCGAGA AGTACTAGAG  
2051 GATCATAATC AG

Fig. 3b

Nucleotide sequence of CryIA(c) in pFASTBAC1 Seq ID No 2

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1  AAATAAGTAT TTTACTGTTT TCGTAACAGT TTTGTAATAA AAAAACCTAT
51  AAATATTCCG GATTATTCAT ACCGTCCCAC CATCGGGCGC GGATCCATGG
101  ACAACAACCC AAACATCAAC GAATGCATTC CATACAACTG CTTGAGTAAC
151  CCAGAAGTTG AAGTACTTGG TGGAGAACGC ATTGAAACCG GTTACACTCC
201  CATCGACATC TCCTTGTCCT TGACACAGTT TCTGCTCAGC GAGTTCGTGC
251  CAGGTGCTGG GTTCGTTCTC GGACTAGTTG ACATCATCTG GGGTATCTTT
301  GGTCCATCTC AATGGGATGC ATTCTGGTG CAAATTGAGC AGTTGATCAA
351  CCAGAGGATC GAAGAGTTCC CCAGGAACCA GGCCATCTCT AGGTTGGAAG
401  GATTGAGCAA TCTCTACCAA ATCTATGCAG AGAGCTTCAG AGAGTGGGAA
451  GCCGATCCTA CTAACCCAGC TCTCCGCGAG GAAATGCGTA TTCAATTCAA
501  CGACATGAAC AGCGCCTTGA CCACAGCTAT CCCATTGTTC GCAGTCCAGA
551  ACTACCAAGT TCCTCTCTTG TCCGTGTACG TTCAAGCAGC TAATCTTCAC
601  CTCAGCGTGC TTCGAGACGT TAGCGTGTTT GGGCAAAGGT GGGGATTCGA
651  TGCTGCAACC ATCAATAGCC GTTACAACGA CCTTACTAGG CTGATTGGAA
701  ACTACACCGA CCACGCTGTT CGTTGGTACA ACACTGGCTT GGAGCGTGTG
751  TGGGGTCCTG ATTCTAGAGA TTGGATTAGA TACAACCAGT TCAGGAGAGA
801  ATTGACCCTC ACAGTTTTGG ACATTGTGTC TCTCTTCCCG AACTATGACT
851  CCAGAACCTA CCCTATCCGT ACAGTGTCCT AACTTACCAG AGAAATCTAT
901  ACTAACCCAG TTCTTGAGAA CTCGACGGT AGCTTCCGTG GTTCTGCCCA
951  AGGTATCGAA GGCTCCATCA GGAGCCCACA CTTGATGGAC ATCTTGAACA
1001  GCATAACTAT CTACACCGAT GCTCACAGAG GAGAGTATTA CTGGTCTGGA
1051  CACCAGATCA TGGCCTCTCC AGTTGGATTC AGCGGGCCCG AGTTTACCTT
1101  TCCTCTCTAT GGAACATATG GAAACGCCGC TCCACAACAA CGTATCGTTG
1151  CTCAACTAGG TCAGGGTGTC TACAGAACCT TGTCTTCCAC CTTGTACAGA
1201  AGACCCTTCA ATATCGGTAT CAACAACCAG CAACTTTCCG TTCTTGACGG
1251  AACAGAGTTC GCCTATGGAA CCTCTTCTAA CTTGCCATCC GCTGTTTACA
1301  GAAAGAGCGG AACCGTTGAT TCCTTGACG AAATCCCACC ACAGAACAAC
1351  AATGTGCCAC CCAGGCAAGG ATTCTCCCAC AGGTTGAGCC ACGTGTCCAT
1401  GTTCCGTTCC GGATTCAGCA ACAGTTCCGT GAGCATCATC AGAGCTCCTA
```

Fig. 3b (Cont ...)

1451 TGTTCTCTTG GATACACCGT AGTGCTGAGT TCAACAACAT CATCGCATCC  
1501 GATAGTATTA CTCAAATCCC TGCAGTGAAG GGAAACTTTC TCTTCAACGG  
1551 TTCTGTCATT TCAGGACCAG GATTCAGTGG TGGAGACCTC GTTAGACTCA  
1601 ACAGCAGTGG AAATAACATT CAGAATAGAG GGTATATTGA AGTTCCAATT  
1651 CACTTCCCAT CCACATCTAC CAGATATAGA GTTCGTGTGA GGTATGCTTC  
1701 TGTGACCCCT ATTACCTCA ACGTTAATTG GGGTAATTCA TCCATCTTCT  
1751 CCAATACAGT TCCAGCTACA GCTACCTCCT TGGATAATCT CCAATCCAGC  
1801 GATTTTCGGTT ACTTTGAAAG TGCCAATGCT TTTACATCTT CACTCGGTAA  
1851 CATCGTGGGT GTTAGAAACT TTAGTGGGAC TGCAGGAGTG ATTATCGACA  
1901 GATTCGAGTT CATTCCAGTT ACTGCAACAC TCGAGGCTGA ATGAGAATTC  
1951 AAAGGCCTAC GTCGACGAGC TCACTAGTCG CGGCCGCTTT CGAATCTAGA  
2001 GCCTGCAGTC TCGAGGCATG CGGTACCAAG CTTGTCGAGA AGTACTAGAG  
2051 GATCATAATC AG

Fig. 3c

Nucleotide sequence of RTB1 in pFASTBAC1. Seq ID No 3

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1  AAATAAGTAT TTTACTGTTT TCGTAACAGT TTTGTAATAA AAAAACCTAT
51  AAATATTCCG GATTATTCAT ACCGTCCCAC CATCGGGCGC GGATCCCCGGT
101 CCGAAGCGCG CGGAATTCAT GCTGATGTTT GTATGGATCC TGAGCCCATA
151 GTGCGTATCG TAGGTCGAAA TGGTCTATGT GTTGATGTTA GGGATGGAAG
201 ATTCCACAAC GGAAACGCAA TACAGTTGTG GCCATGCAAG TCTAATACAG
251 ATGCAAATCA GCTCTGGACT TTGAAAAGAG ACAATACTAT TCGATCTAAT
301 GGAAAGTGTT TAACTACTTA CGGGTACAGT CCGGGAGTCT ATGTGATGAT
351 CTATGATTGC AATACTGCTG CAACTGATGC CACCCGCTGG CAAATATGGG
401 ATAATGGAAC CATCATAAAT CCCAGATCTA GTCTAGTTTT AGCAGCGACA
451 TCAGGGAACA GTGGTACCAC ACTTACGGTG CAAACCAACA TTTATGCCGT
501 TAGTCAAGGT TGGCTTCCTA CTAATAATAC ACAACCTTTT GTTACAACCA
551 TTGTTGGGCT ATATGGTCTG TGCTTGCAAG CAAATAGTGG ACAAGTATGG
601 ATAGAGGACT GTAGCAGTGA AAAGGCTGAA CAACAGTGGG CTCTTTATGC
651 AGATGGTTCA ATACGTCCTC AGCAAAACCG AGATAATTGC CTTACAAGTG
701 ATTCTAATAT ACGGGAAACA GTTGTTAAGA TCCTCTCTTG TGGCCCTGCA
751 TCCTCTGGCC AACGATGGAT GTTCAAGAAT GATGGAACCA TTTTAAATTT
801 GTATAGTGGA TTGGTGTTAG ATGTGAGGCG ATCGGATCCG AGCCTTAAAC
851 AAATCATTCT TTACCCTCTC CATGGTGACC CAAACCAAAT ATGGTTACCA
901 TTATTTTGAT AGACAGATTA CAAGCTTGTC GAGAAGTACT AGAGGATCAT
951 AATCAG
```

Fig. 3d

Nucleotide sequence of RTB2 in pFASTBAC1

Seq ID No 4

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1  AAATAAGTAT TTTACTGTTT TCGTAACAGT TTTGTAATAA AAAAACCTAT
51  AAATATTCCG GATTATTCAT ACCGTCCCAC CATCGGGCGC GGATCCCGGT
101 CCGAAGCGCG CGGAATTCAT GCTGATGTTT GTATGGATCC TGAGCCCATA
151 GTGCGTATCG TAGGTCGAAA TGGTCTATGT GTTGATGTTA GGGATGGAAG
201 ATTCCACAAC GGAAACGCAA TACAGTTGTG GCCATGCAAG TCTAATACAG
251 ATGCAAATCA GCTCTGGACT TTGAAAAGAG ACAATACTAT TCGATCTAAT
301 GGAAAGTGTT TAACTACTTA CGGGTACAGT CCGGGAGTCT ATGTGATGAT
351 CTATGATTGC AATACTGCTG CAACTGATGC CACCCGCTGG CAAATATGGG
401 ATAATGGAAC CATCATAAAT CCCAGATCTA GTCTAGTTTT AGCAGCGACA
451 TCAGGGAACA GTGGTACCAC ACTTACGGTG CAAACCAACA TTTATGCCGT
501 TAGTCAAGGT TGGCTTCCTA CTAATAATAC ACAACCTTTT GTTACAACCA
551 TTGTTGGGCT ATATGGTCTG TGCTTGCAAG CAAATAGTGG ACAAGTATGG
601 ATAGAGGACT GTAGCAGTGA AAAGGCTGAA CAACAGTGGG CTCTTTATGC
651 AGATGGTTCA ATACGTCCTC AGCAAAACCG AGATAATTGC CTTACAAGTG
701 ATTCTAATAT ACGGGAAACA GTTGTTAAGA TCCTCTCTTG TGGCCCTGCA
751 TCCTCTGGCC AACGATGGAT GTTCAAGAAT GATGGAACCA TTTTAAATTT
801 GTATAGTGGA TTGGTGTTAG ATGTGAAGCT TGTCGAGAAG TACTAGAGGA
851 TCATAATCAG
```



Fig. 3e

Nucleotide sequence of RTB3 in pFASTBAC1. Seq ID No 5

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1  AAATAAGTAT TTTACTGTTT TCGTAACAGT TTTGTAATAA AAAAACCTAT
51  AAATATTCCG GATTATTCAT ACCGTCCCAC CATCGGGCGC GGATCCCGGT
101 CCGAAGCGCG CGGAATTCAT GCTGATGTTT GTATGGATCC TGAGCCCATA
151 GTGCGTATCG TAGGTCGAAA TGGTCTATGT GTTGATGTTA GGGATGGAAG
201 ATTCCACAAC GGAAACGCAA TACAGTTGTG GCCATGCAAG TCTAATACAG
251 ATGCAAATCA GCTCTGGACT TTGAAAAGAG ACAATACTAT TCGATCTAAT
301 GGAAAGTGTT TAACTACTTA CGGGTACAGT CCGGGAGTCT ATGTGATGAT
351 CTATGATTGC AATACTGCTG CAACTGATGC CACCCGCTGG CAAATATGGG
401 ATAATGGAAC CATCATAAAT CCCAGATCTA GTCTAGTTTT AGCAGCGACA
451 TCAGGGAACA GTGGTACCAC ACTTACGGTG CAAACCAACA TTTATGCCGT
501 TAGTCAAGGT TGGCTTCCTA CTAATAATAC ACAACCTTTT GTTACAACCA
551 TTGTTGGGCT ATATGGTCTA AGCTTGTCGA GAAGTACTAG AGGATCATAA
601 TCAG
```

Fig. 3f

Nucleotide sequence of CryIA(b)-RTB1 in pFASTBAC1. Seq ID No 6

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1  AAATAAGTAT TTTACTGTTT TCGTAACAGT TTTGTAATAA AAAAACCTAT
51  AAATATTCCG GATTATTCAT ACCGTCCCAC CATCGGGCGC GGATCCATGG
101 ACAACAACCC AAACATCAAC GAATGCATTC CATACAACTG CTTGAGTAAC
151 CCAGAAGTTG AAGTACTTGG TGGAGAACGC ATTGAAACCG GTTACACTCC
201 CATCGACATC TCCTTGTCTT TGACACAGTT TCTGCTCAGC GAGTTCGTGC
251 CAGGTGCTGG GTTCGTTCTC GGACTAGTTG ACATCATCTG GGGTATCTTT
301 GGTCCATCTC AATGGGATGC ATTCTGGTG CAAATTGAGC AGTTGATCAA
351 CCAGAGGATC GAAGAGTTCT CCAGGAACCA GGCCATCTCT AGGTTGGAAG
401 GATTGAGCAA TCTCTACCAA ATCTATGCAG AGAGCTTCAG AGAGTGGGAA
451 GCCGATCCTA CTAACCCAGC TCTCCGCGAG GAAATGCGTA TTCAATTCAA
501 CGACATGAAC AGCGCCTTGA CCACAGCTAT CCCATTGTTC GCAGTCCAGA
551 ACTACCAAGT TCCTCTCTTG TCCGTGTACG TTCAAGCAGC TAATCTTCAC
601 CTCAGCGTGC TTCGAGACGT TAGCGTGTTT GGGCAAAGGT GGGGATTCTGA
651 TGCTGCAACC ATCAATAGCC GTTACAACGA CCTTACTAGG CTGATTGGAA
701 ACTACACCGA CCACGCTGTT CGTTGGTACA ACACTGGCTT GGAGCGTGTC
751 TGGGGTCCTG ATTCTAGAGA TTGGATTAGA TACAACCAGT TCAGGAGAGA
801 ATTGACCCTC ACAGTTTGG ACATTGTGTC TCTCTTCCCG AACTATGACT
851 CCAGAACCTA CCCTATCCGT ACAGTGTCCT AACTTACCAG AGAAATCTAT
901 ACTAACCCAG TTCTTGAGAA CTTGACGGT AGCTTCCGTG GTTCTGCCCA
951 AGGTATCGAA GGCTCCATCA GGAGCCCACA CTTGATGGAC ATCTTGAACA
1001 GCATAACTAT CTACACCGAT GCTCACAGAG GAGAGTATTA CTGGTCTGGA
1051 CACCAGATCA TGGCCTCTCC AGTTGGATTG AGCGGGCCCG AGTTTACCTT
1101 TCCTCTCTAT GGAACATGG GAAACGCCGC TCCACAACAA CGTATCGTTG
1151 CTCAACTAGG TCAGGGTGTC TACAGAACCT TGTCTTCCAC CTTGTACAGA
```

Fig 3f (Cont ...)

1201 AGACCCTTCA ATATCGGTAT CAACAACCAG CAACTTCCG TTCTTGACGG  
1251 AACAGAGTTC GCCTATGGAA CCTCTTCTAA CTTGCCATCC GCTGTTTACA  
1301 GAAAGAGCGG AACC GTTAT TCCTTGACG AAATCCCACC ACAGAACAAC  
1351 AATGTGCCAC CCAGGCAAGG ATTCTCCAC AGGTTGAGCC ACGTGTCCAT  
1401 GTTCCGTTCC GGATTCAGCA ACAGTTCCGT GAGCATCATC AGAGCTCCTA  
1451 TGTCTCATG GATTCATCGT AGTGCTGAGT TCAACAATAT CATTCCTTCC  
1501 TCTCAAATCA CCCAAATCCC ATTGACCAAG TCTACTAACC TTGGATCTGG  
1551 AACTTCTGTC GTGAAAGGAC CAGGCTTCAC AGGAGGTGAT ATTCTTAGAA  
1601 GAACTTCTCC TGGCCAGATT AGCACCTCA GAGTTAATAT CACTGCACCA  
1651 CTTTCTCAA GATATCGTGT CAGGATTCGT TACGCATCTA CCACTAATT  
1701 GCAATTCCAC ACCTCCATCG ACGGAAGGCC TATCAATCAG GGTAATTCT  
1751 CCGCAACCAT GTCAAGCGGC AGCAACTTGC AATCCGGCAG CTTCAGAACC  
1801 GTCGGTTTCA CTACTCCTTT CAACTTCTCT AACGGATCAA GCGTTTTTAC  
1851 CCTTAGCGCT CATGTGTTCA ATTCTGGCAA TGAAGTGAC ATTGACCGTA  
1901 TTGAGTTGT GCCTGCCGAA GTTACCTTCG AGGCTGAGTA CTGAGAAATC  
1951 ATGCTGATGT TTGTATGGAT CCTGAGCCCA TAGTGCGTAT CGTAGGTCCA  
2001 AATGGTCTAT GTGTTGATGT TAGGGATGGA AGATTCCACA ACGGAAACGC  
2051 AATACAGTTG TGGCCATGCA AGTCTAATAC AGATGCAAAT CAGCTCTGGA  
2101 CTTTGAAAAG AGACAATACT ATTCGATCTA ATGGAAAGTG TTAACTACT  
2151 TACGGGTACA GTCCGGGAGT CTATGTGATG ATCTATGATT GCAATACTGC  
2201 TGCAACTGAT GCCACCCGCT GGCAAATATG GGATAATGGA ACCATCATAA  
2251 ATCCAGATC TAGTCTAGTT TTAGCAGCGA CATCAGGGAA CAGTGGTACC  
2301 ACACTTACGG TGCAAACCAA CATTTATGCC GTTAGTCAAG GTTGGCTTCC  
2351 TACTAATAAT ACACAACCTT TTGTTACAAC CATTGTTGGG CTATATGGTC  
2401 TGTGCTTGCA AGCAAATAGT GGACAAGTAT GGATAGAGGA CTGTAGCAGT  
2451 GAAAAGGCTG AACAACAGTG GGCTCTTTAT GCAGATGGTT CAATACGTC  
2501 TCAGCAAAAC CGAGATAATT GCCTTACAAG TGATTCTAAT ATACGGGAAA  
2551 CAGTTGTAA GATCCTCTCT TGTGGCCCTG CATCCTCTGG CCAACGATGG  
2601 ATGTTCAAGA ATGATGGAAC CATTTTAAAT TTGTATAGTG GATTGGTGT  
2651 AGATGTGAGG CGATCGGATC CGAGCCTTAA ACAAATCATT CTTTACCCTC  
2701 TCCATGGTGA CCCAAACCAA ATATGGTTAC CATTATTTTG ATAGACAGAT  
2751 TACAAGCTTG TCGAGAAGTA CTAGAGGATC ATAATCAG

Fig. 3g

Nucleotide sequence of CryIA(b)-RTB2 in pFASTBAC1. : Seq ID No 7

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1  AAATAAGTAT TTTACTGTTT TCGTAACAGT TTTGTAATAA AAAAACCTAT
51  AAATATTCCG GATTATTTCAT ACCGTCCCAC CATCGGGCGC GGATCCATGG
101  ACAACAACCC AAACATCAAC GAATGCATTC CATACAACTG CTTGAGTAAC
151  CCAGAAGTTG AAGTACTTGG TGGAGAACGC ATTGAAACCG GTTACACTCC
201  CATCGACATC TCCTTGTCCT TGACACAGTT TCTGCTCAGC GAGTTCGTGC
251  CAGGTGCTGG GTTCGTTCTC GGACTIONTTG ACATCATCTG GGGTATCTTT
301  GGTCCATCTC AATGGGATGC ATTCCTGGTG CAAATTGAGC AGTTGATCAA
351  CCAGAGGATC GAAGAGTTTCG CCAGGAACCA GGCCATCTCT AGGTTGGAAG
401  GATTGAGCAA TCTCTACCAA ATCTATGCAG AGAGCTTCAG AGAGTGGGAA
451  GCCGATCCTA CTAACCCAGC TCTCCGCGAG GAAATGCGTA TTCAATTCAA
501  CGACATGAAC AGCGCCTTGA CCACAGCTAT CCCATTGTTC GCAGTCCAGA
551  ACTACCAAGT TCCTCTCTTG TCCGTGTACG TTCAAGCAGC TAATCTTCAC
601  CTCAGCGTGC TTCGAGACGT TAGCGTGTTT GGGCAAAGGT GGGGATTCGA
651  TGCTGCAACC ATCAATAGCC GTTACAACGA CCTTACTAGG CTGATTGGAA
701  ACTACACCGA CCACGCTGTT CGTTGGTACA ACACTGGCTT GGAGCGTGTC
751  TGGGGTCCTG ATTCTAGAGA TTGGATTAGA TACAACCACT TCAGGAGAGA
801  ATTGACCCTC ACAGTTTGGG ACATTGTGTC TCTCTCCCG AACTATGACT
851  CCAGAACCTA CCCTATCCGT ACAGTGTCCT AACTTACCAG AGAAATCTAT
901  ACTAACCCAG TTCTTGAGAA CTTGACGGT AGCTTCCGTG GTTCTGCCCCA
951  AGGTATCGAA GGCTCCATCA GGAGCCCACA CTTGATGGAC ATCTTGAACA
1001  GCATAACTAT CTACACCGAT GCTCACAGAG GAGAGTATTA CTGGTCTGGA
1051  CACCAGATCA TGGCCTCTCC AGTTGGATTC AGCGGGCCCC AGTTTACCTT
1101  TCCTCTCTAT GGAACATATG GAAACGCCGC TCCACAACAA CGTATCGTTG
1151  CTCAACTAGG TCAGGGTGTC TACAGAACCT TGTCTCCAC CTTGTACAGA
```

Fig. 3g (Cont ...)

1201 AGACCCTTCA ATATCGGTAT CAACAACCAG CAACTTTCCG TTCTTGACGG  
1251 AACAGAGTTC GCCTATGGAA CCTCTTCTAA CTTGCCATCC GCTGTTTACA  
1301 GAAAGAGCGG AACC GTTGAT TCCTTGACG AAATCCCACC ACAGAACAAC  
1351 AATGTGCCAC CCAGGCAAGG ATTCTCCAC AGGTTGAGCC ACGTGTCAT  
1401 GTTCCGTTCC GGATTGACG ACAGTTCCGT GAGCATCATC AGAGCTCCTA  
1451 TGTTCATG GATTATCGT AGTGCTGAGT TCAACAATAT CATTCTTCC  
1501 TCTCAAATCA CCCAAATCCC ATTGACCAAG TCTACTAACC TTGGATCTGG  
1551 AACTTCTGTC GTGAAAGGAC CAGGCTTAC AGGAGGTGAT ATTCTTAGAA  
1601 GAACTTCTCC TGGCCAGATT AGCACCTCA GAGTTAATAT CACTGCACCA  
1651 CTTTCTCAA GATATCGTGT CAGGATTCGT TACGCATCTA CCACTAATT  
1701 GCAATCCAC ACCTCCATCG ACGGAAGGCC TATCAATCAG GGTAATTCT  
1751 CCGCAACCAT GTCAAGCGGC AGCAACTTGC AATCCGGCAG CTTCAGAACC  
1801 GTCGGTTTCA CTACTCCTT CAACTTCTCT AACGGATCAA GCGTTTTAC  
1851 CCTTAGCGCT CATGTGTTCA ATTCTGGCAA TGAAGGTAC ATTGACCGTA  
1901 TTGAGTTTGT GCCTGCCGAA GTTACCTTCG AGGCTGAGTA CTGAGAATTC  
1951 ATGCTGATGT TTGTATGGAT CCTGAGCCCA TAGTGCGTAT CGTAGGTCGA  
2001 AATGGTCTAT GTGTTGATGT TAGGGATGGA AGATTCCACA ACGGAAACGC  
2051 AATACAGTTG TGGCCATGCA AGTCTAATAC AGATGCAAAT CAGCTCTGGA  
2101 CTTTGAAAAG AGACAATACT ATTCGATCTA ATGGAAAGTG TTAACTACT  
2151 TACGGGTACA GTCCGGGAGT CTATGTGATG ATCTATGATT GCAATACTGC  
2201 TGCAACTGAT GCCACCCGCT GGCAAATATG GGATAATGGA ACCATCATAA  
2251 ATCCCAGATC TAGTCTAGTT TTAGCAGCGA CATCAGGGAA CAGTGGTACC  
2301 ACACTTACGG TGCAAACCAA CATTTATGCC GTTAGTCAAG GTTGGCTTCC  
2351 TACTAATAAT ACACAACCTT TTGTTACAAC CATTGTGGG CTATATGGTC  
2401 TGTGCTTGCA AGCAAATAGT GGACAAGTAT GGATAGAGGA CTGTAGCAGT  
2451 GAAAAGGCTG AACAACAGTG GGCTCTTTAT GCAGATGGTT CAATACGTCC  
2501 TCAGCAAAAC CGAGATAATT GCCTTACAAG TGATTCTAAT ATACGGGAAA  
2551 CAGTTGTAA GATCCTCTCT TGTGGCCCTG CATCCTCTGG CCAACGATGG  
2601 ATGTTCAAGA ATGATGGAAC CATTTTAAAT TTGTATAGTG GATTGGTGT  
2651 AGATGTGAAG CTTGTCGAGA AGTACTAGAG GATCATAATC AG

Fig. 3h

Nucleotide sequence of CryIA(b)-RTB3 in pFASTBAC1 : Seq ID No 8

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1  AAATAAGTAT TTTACTGTTT TCGTAACAGT TTTGTAATAA AAAAACCTAT
51  AAATATTCCG GATTATTCAT ACCGTCCCAC CATCGGGCGC GGATCCATGG
101  ACAACAACCC AAACATCAAC GAATGCATTG CATACAACTG CTTGAGTAAC
151  CCAGAAGTTG AAGTACTTGG TGGAGAACGC ATTGAAACCG GTTACACTCC
201  CATCGACATC TCCTTGTCCT TGACACAGTT TCTGCTCAGC GAGTTCGTGC
251  CAGGTGCTGG GTTCGTCTC GGACTAGTTG ACATCATCTG GGGTATCTTT
301  GGTCCATCTC AATGGGATGC ATTCCTGGTG CAAATTGAGC AGTTGATCAA
351  CCAGAGGATC GAAGAGTTG CCAGGAACCA GGCCATCTCT AGGTGGAAG
401  GATTGAGCAA TCTCTACCAA ATCTATGCAG AGAGCTTCAG AGAGTGGGAA
451  GCCGATCCTA CTAACCCAGC TCTCCGCGAG GAAATGCGTA TTCAATTCAA
501  CGACATGAAC AGCGCCTGA CCACAGCTAT CCCATTGTTG GCAGTCCAGA
551  ACTACCAAGT TCCTCTCTTG TCCGTGTACG TTCAAGCAGC TAATCTTCAC
601  CTCAGCGTGC TTCGAGACGT TAGCGTGTTT GGGCAAAGGT GGGGATTGGA
651  TGCTGCAACC ATCAATAGCC GTTACAACGA CCTTACTAGG CTGATTGGAA
701  ACTACACCGA CCACGCTGTT CGTTGGTACA AACTGGCTT GGAGCGTGTC
751  TGGGGTCCTG ATTCTAGAGA TTGGATTAGA TACAACCAGT TCAGGAGAGA
801  ATTGACCCCTC ACAGTTTGG ACATTGTGTC TCTCTCCCG AACTATGACT
851  CCAGAACCTA CCCTATCCGT ACAGTGTCCT AACTTACCAG AGAAATCTAT
901  ACTAACCCAG TTCTTGAGAA CTTCGACGGT AGCTCCGTG GTTCTGCCCA
951  AGGTATCGAA GGCTCCATCA GGAGCCCACA CTTGATGGAC ATCTTGAACA
1001  GCATAACTAT CTACACCGAT GCTCACAGAG GAGAGTATTA CTGGTCTGGA
1051  CACCAGATCA TGGCCTCTCC AGTTGGATTG AGCGGGCCCG AGTTTACCTT
1101  TCCTCTCTAT GGAACATGG GAAACGCCGC TCCACAACAA CGTATCGTTG
1151  CTCAACTAGG TCAGGGTGTC TACAGAACCT TGTCTCCAC CTTGTACAGA
```

Fig. 3h (Cont ...)

1201 AGACCCTTCA ATATCGGTAT CAACAACCAG CAACTTTCCG TTCTTGACGG  
1251 AACAGAGTTC GCCTATGGAA CCTCTTCTAA CTGCCATCC GCTGTTTACA  
1301 GAAAGAGCGG AACC GTTGAT TCCTTGACG AAATCCCACC ACAGAACAAC  
1351 AATGTGCCAC CCAGGCAAGG ATTCTCCAC AGGTTGAGCC ACGTGTCAT  
1401 GTTCCGTTCC GGATTCAGCA ACAGTTCCGT GAGCATCATC AGAGCTCCTA  
1451 TGTTCTCATG GATTCATCGT AGTGCTGAGT TCAACAATAT CATTCTTCC  
1501 TCTCAAATCA CCCAAATCCC ATTGACCAAG TCTACTAACC TTGGATCTGG  
1551 AACTTCTGTC GTGAAAGGAC CAGGCTTCAC AGGAGGTGAT ATTCTTAGAA  
1601 GAACTTCTCC TGGCCAGATT AGCACCCTCA GAGTTAACAT CACTGCACCA  
1651 CTTTCTCAAA GATATCGTGT CAGGATTCGT TACGCATCTA CCACTAACTT  
1701 GCAATTCCAC ACCTCCATCG ACGGAAGGCC TATCAATCAG GGTAACTTCT  
1751 CCGCAACCAT GTCAAGCGGC AGCAACTTGC AATCCGGCAG CTTCAGAACC  
1801 GTCGGTTTCA CTACTCCTTT CAACTTCTCT AACGGATCAA GCGTTTTTAC  
1851 CCTTAGCGCT CATGTGTTCA ATTCTGGCAA TGAAGTGATC ATTGACCGTA  
1901 TTGAGTTTGT GCCTGCCGAA GTTACCTTCG AGGCTGAGTA CTGAGAATTC  
1951 ATGCTGATGT TTGTATGGAT CCTGAGCCCA TAGTGCGTAT CGTAGGTCGA  
2001 AATGGTCTAT GTGTTGATGT TAGGGATGGA AGATTCCACA ACGGAAACGC  
2051 AATACAGTTG TGGCCATGCA AGTCTAATAC AGATGCAAAT CAGCTCTGGA  
2101 CTTTGAAAAG AGACAATACT ATTCGATCTA ATGGAAAGTG TTAACTACT  
2151 TACGGGTACA GTCCGGGAGT CTATGTGATG ATCTATGATT GCAATACTGC  
2201 TGCAACTGAT GCCACCCGCT GGCAAATATG GGATAATGGA ACCATCATAA  
2251 ATCCCAGATC TAGTCTAGTT TTAGCAGCGA CATCAGGGAA CAGTGGTACC  
2301 ACACTTACGG TGCAAACCAA CATTTATGCC GTTAGTCAAG GTTGGCTTCC  
2351 TACTAATAAT ACACAACCTT TTGTTACAAC CATTGTTGGG CTATATGGTC  
2401 TAAGCTTGTC GAGAAGTACT AGAGGATCAT AATCAG

Fig. 3i

Nucleotide sequence of CryIA(c)-RTB1 in pFASTBAC1 : Seq ID No 9

1 AAATAAGTAT TTTACTGTTT TCGTAACAGT TTTGTAATAA AAAAACCTAT  
51 AAATATTCCG GATTATTCAT ACCGTCCCAC CATCGGGCGC GGATCCATGG  
101 ACAACAACCC AAACATCAAC GAATGCATTC CATACAACTG CTTGAGTAAC  
151 CCAGAAGTTG AAGTACTTGG TGGAGAACGC ATTGAAACCG GTTACACTCC  
201 CATCGACATC TCCTTGTCTT TGACACAGTT TCTGCTCAGC GAGTTCGTGC  
251 CAGGTGCTGG GTTCGTTCTC GGAAGTAGTT ACATCATCTG GGGTATCTTT  
301 GGTCCATCTC AATGGGATGC ATTCTGGTG CAAATTGAGC AGTTGATCAA  
351 CCAGAGGATC GAAGAGTTCG CCAGGAACCA GGCCATCTCT AGGTTGGAAG  
401 GATTGAGCAA TCTCTACCAA ATCTATGCAG AGAGCTTCAG AGAGTGGGAA  
451 GCCGATCCTA CTAACCCAGC TCTCCGCGAG GAAATGCGTA TTCAATTCAA  
501 CGACATGAAC AGCGCCTTGA CCACAGCTAT CCCATTGTTC GCAGTCCAGA  
551 ACTACCAAGT TCCTCTCTTG TCCGTGTACG TTCAAGCAGC TAATCTTCAC  
601 CTCAGCGTGC TTCGAGACGT TAGCGTGTTT GGGCAAAGGT GGGGATTGCA  
651 TGCTGCAACC ATCAATAGCC GTTACAACGA CCTTACTAGG CTGATTGGAA  
701 ACTACACCGA CCACGCTGTT CGTTGGTACA ACACTGGCTT GGAGCGTGTC  
751 TGGGGTCCTG ATTCTAGAGA TTGGATTAGA TACAACCACT TCAGGAGAGA  
801 ATTGACCCCTC ACAGTTTGG ACATTGTGTC TCTCTTCCCG AACTATGACT  
851 CCAGAACCTA CCCTATCCGT ACAGTGTCCC AACTTACCAG AGAAATCTAT  
901 ACTAACCAG TTCTTGAGAA CTTGACGGT AGCTTCCGTG GTTCTGCCCA  
951 AGGTATCGAA GGCTCCATCA GGAGCCCACA CTTGATGGAC ATCTTGAACA  
1001 GCATAACTAT CTACACCGAT GCTCACAGAG GAGAGTATTA CTGGTCTGGA  
1051 CACCAGATCA TGGCCTCTCC AGTTGGATTC AGCGGGCCCG AGTTTACCTT  
1101 TCCTCTCTAT GGAAGTATGG GAAACGCCGC TCCACAACAA CGTATCGTTG  
1151 CTCAACTAGG TCAGGGTGTC TACAGAACCT TGTCTTCCAC CTTGTACAGA



Fig. 3i (Cont ...)

1201 AGACCCCTTCA ATATCGGTAT CAACAACCAG CAACTTTCCG TTCTTGACGG  
1251 AACAGAGTTC GCCTATGGAA CCTCTTCTAA CTTGCCATCC GCTGTTTACA  
1301 GAAAGAGCGG AACCGTTGAT TCCTTGAGCG AAATCCCACC ACAGAACAAC  
1351 AATGTGCCAC CCAGGCAAGG ATTCTCCCAC AGGTTGAGCC ACGTGTCCAT  
1401 GTTCCGTTCC GGATTAGCA ACAGTTCCGT GAGCATCATC AGAGCTCCTA  
1451 TGTTCTCTTG GATACACCGT AGTGCTGAGT TCAACAACAT CATCGCATCC  
1501 GATAGTATTA CTCAAATCCC TGCAGTGAAG GGAACTTTT TCTTCAACGG  
1551 TTCTGTCATT TCAGGACCAG GATTCACTGG TGGAGACCTC GTTAGACTCA  
1601 ACAGCAGTGG AAATAACATT CAGAATAGAG GGTATATTGA AGTTCCAATT  
1651 CACTTCCCAT CCACATCTAC CAGATATAGA GTTCGTGTGA GGTATGCTTC  
1701 TGTGACCCCT ATTCACTCA ACGTTAATTG GGGTAATTCA TCCATCTTCT  
1751 CCAATACAGT TCCAGCTACA GCTACCTCCT TGGATAATCT CCAATCCAGC  
1801 GATTTCGGTT ACTTTGAAAG TGCCAATGCT TTTACATCTT CACTCGGTAA  
1851 CATCGTGGGT GTTAGAACT TTAGTGGGAC TGCAGGAGTG ATTATCGACA  
1901 GATTTCGAGTT CATTCCAGTT ACTGCAACAC TCGAGGCTGA ATGAGAATTC  
1951 ATGCTGATGT TTGTATGGAT CCTGAGCCCA TAGTGCGTAT CGTAGGTGCA  
2001 AATGGTCTAT GTGTTGATGT TAGGGATGGA AGATTCCACA ACGGAAACGC  
2051 AATACAGTTG TGGCCATGCA AGTCTAATAC AGATGCAAT CAGCTCTGGA  
2101 CTTTGAAAAG AGACAATACT ATTCGATCTA ATGGAAAGTG TTAACTACT  
2151 TACGGGTACA GTCCGGGAGT CTATGTGATG ATCTATGATT GCAATACTGC  
2201 TGCAACTGAT GCCACCCGCT GGCAAATATG GGATAATGGA ACCATCATAA  
2251 ATCCCAGATC TAGTCTAGTT TTAGCAGCGA CATCAGGGAA CAGTGGTACC  
2301 ACACTTACGG TGCAAACCAA CATTTATGCC GTTAGTCAAG GTTGGCTTCC  
2351 TACTAATAAT ACACAACCTT TTGTTACAAC CATGTTGGG CTATATGGTC  
2401 TGTGCTTGCA AGCAAATAGT GGACAAGTAT GGATAGAGGA CTGTAGCAGT  
2451 GAAAAGGCTG AACACAGTG GGCTCTTTAT GCAGATGGTT CAATACGTCC  
2501 TCAGCAAAAC CGAGATAATT GCCTTACAAG TGATTCTAAT ATACGGGAAA  
2551 CAGTTGTAA GATCCTCTCT TGTGGCCCTG CATCCTCTGG CCAACGATGG  
2601 ATGTTCAAGA ATGATGGAAC CATTTTAAAT TTGTATAGTG GATTGGTGTT  
2651 AGATGTGAGG CGATCGGATC CGAGCCTTAA ACAAATCATT CTTTACCCTC  
2701 TCCATGGTGA CCCAAACCAA ATATGGTTAC CATTATTTTG ATAGACAGAT  
2751 TACAAGCTTG TCGAGAAGTA CTAGAGGATC ATAATCAG

Fig. 3j

Nucleotide sequence of CryIA(c)-RTB2 in pFASTBAC1 : Seq ID No 10

```
1  AAATAAGTAT TTTACTGTTT TCGTAACAGT TTTGTAATAA AAAAACCTAT
51  AAATATTCCG GATTATTCAT ACCGTCCCAC CATCGGGCGC GGATCCATGG
101 ACAACAACCC AAACATCAAC GAATGCATTC CATACAACTG CTTGAGTAAC
151 CCAGAAGTTG AAGTACTTGG TGGAGAACGC ATTGAAACCG GTTACACTCC
201 CATCGACATC TCCTTGTCCT TGACACAGTT TCTGCTCAGC GAGTTCGTGC
251 CAGGTGCTGG GTTCGTTCTC GGACTAGTTG ACATCATCTG GGGTATCTTT
301 GGTCCATCTC AATGGGATGC ATTCTGGTG CAAATTGAGC AGTTGATCAA
351 CCAGAGGATC GAAGAGTTCG CCAGGAACCA GGCCATCTCT AGGTTGGAAG
401 GATTGAGCAA TCTCTACCAA ATCTATGCAG AGAGCTTCAG AGAGTGGGAA
451 GCCGATCCTA CTAACCCAGC TCTCCGCGAG GAAATGCGTA TTCAATTCAA
501 CGACATGAAC AGCGCCTTGA CCACAGCTAT CCCATTGTTC GCAGTCCAGA
551 ACTACCAAGT TCCTCTCTTG TCCGTGTACG TTCAAGCAGC TAATCTTCAC
601 CTCAGCGTGC TTCGAGACGT TAGCGTGTTT GGGCAAAGGT GGGGATTCGA
651 TGCTGCAACC ATCAATAGCC GTTACAACGA CCTTACTAGG CTGATTGGAA
701 ACTACACCGA CCACGCTGTT CGTTGGTACA ACACTGGCTT GGAGCGTGTC
751 TGGGGTCCTG ATTCTAGAGA TTGGATTAGA TACAACCAGT TCAGGAGAGA
801 ATTGACCCTC ACAGTTTGG ACATTGTGTC TCTCTTCCCG AACTATGACT
851 CCAGAACCTA CCCTATCCGT ACAGTGTCCT AACTTACCAG AGAAATCTAT
901 ACTAACCCAG TTCTTGAGAA CTTGACGGT AGCTTCCGTG GTTCTGCCCA
951 AGGTATCGAA GGCTCCATCA GGAGCCCACA CTTGATGGAC ATCTTGAACA
1001 GCATAACTAT CTACACCGAT GCTCACAGAG GAGAGTATTA CTGGTCTGGA
1051 CACCAGATCA TGGCCTCTCC AGTTGGATTC AGCGGGCCCG AGTTTACCTT
1101 TCCTCTCTAT GGAACATATG GAAACGCCGC TCCACAACAA CGTATCGTTG
1151 CTCAACTAGG TCAGGGTGTC TACAGAACCT TGTCTTCCAC CTTGTACAGA
```

Fig. 3j (Cont ...)

1201 AGACCCTTCA ATATCGGTAT CAACAACCAG CAACTTTCCG TTCTTGACGG  
1251 AACAGAGTTC GCCTATGGAA CCTCTTCTAA CTTGCCATCC GCTGTTTACA  
1301 GAAAGAGCGG AACCGTTGAT TCCTTGGACG AAATCCCACC ACAGAACAAC  
1351 AATGTGCCAC CCAGGCAAGG ATTCTCCAC AGGTTGAGCC ACGTGTCCAT  
1401 GTTCCGTTCC GGATTCAGCA ACAGTCCGT GAGCATCATC AGAGCTCCTA  
1451 TGTTCTCTTG GATACACCGT AGTGCTGAGT TCAACAACAT CATCGCATCC  
1501 GATAGTATTA CTCAAATCCC TGCAGTGAAG GGAAACTTTC TCTTCAACGG  
1551 TTCTGTCATT TCAGGACCAG GATTCAGTGG TGGAGACCTC GTTAGACTCA  
1601 ACAGCAGTGG AAATAACATT CAGAATAGAG GGTATATTGA AGTTCCAATT  
1651 CACTTCCCAT CCACATCTAC CAGATATAGA GTTCGTGTGA GGTATGCTTC  
1701 TGTGACCCCT ATTCACCTCA ACGTTAATTG GGGTAATTCA TCCATCTTCT  
1751 CCAATACAGT TCCAGCTACA GCTACCTCCT TGGATAATCT CCAATCCAGC  
1801 GATTTCGGTT ACTTTGAAAG TGCCAATGCT TTTACATCTT CACTCGGTAA  
1851 CATCGTGGGT GTTAGAAACT TTAGTGGGAC TGCAGGAGTG ATTATCGACA  
1901 GATTGAGT CATTCCAGTT ACTGCAACAC TCGAGGCTGA ATGAGAATTC  
1951 ATGCTGATGT TTGTATGGAT CCTGAGCCCA TAGTGCATAT CGTAGGTCGA  
2001 AATGGTCTAT GTGTTGATGT TAGGGATGGA AGATTCCACA ACGGAAACGC  
2051 AATACAGTTG TGGCCATGCA AGTCTAATAC AGATGCAAAT CAGCTCTGGA  
2101 CTTTGAAAAG AGACAATACT ATTCGATCTA ATGGAAAGTG TTAACTACT  
2151 TACGGGTACA GTCCGGGAGT CTATGTGATG ATCTATGATT GCAATACTGC  
2201 TGCAACTGAT GCCACCCGCT GGCAAATATG GGATAATGGA ACCATCATAA  
2251 ATCCCAGATC TAGTCTAGTT TTAGCAGCGA CATCAGGGAA CAGTGGTACC  
2301 ACACTTACGG TGCAAACCAA CATTTATGCC GTTAGTCAAG GTTGGCTTCC  
2351 TACTAATAAT ACACAACCTT TTGTTACAAC CATTGTTGGG CTATATGGTC  
2401 TGTGCTTGCA AGCAAATAGT GGACAAGTAT GGATAGAGGA CTGTAGCAGT  
2451 GAAAAGGCTG AACAACAGTG GGCTCTTTAT GCAGATGGTT CAATACGTCC  
2501 TCAGCAAAAC CGAGATAATT GCCTTACAAG TGATTCTAAT ATACGGGAAA  
2551 CAGTTGTAA GATCCTCTCT TGTGGCCCTG CATCCTCTGG CCAACGATGG  
2601 ATGTTCAAGA ATGATGGAAC CATTTTAAAT TTGTATAGTG GATTGGTGT  
2651 AGATGTGAAG CTTGTCGAGA AGTACTAGAG GATCATAATC AG

Fig. 3k

Nucleotide sequence of CryIA(c)-RTB3 in pFASTBAC1.: Seq ID No 11

```
1  AAATAAGTAT TTTACTGTTT TCGTAACAGT TTTGTAATAA AAAAACCTAT
51  AAATATTCCG GATTATTCAT ACCGTCCCAC CATCGGGCGC GGATCCATGG
101 ACAACAACCC AAACATCAAC GAATGCATTC CATACAACTG CTTGAGTAAC
151 CCAGAAGTTG AAGTACTTGG TGGAGAACGC ATTGAAACCG GTTACACTCC
201 CATCGACATC TCCTTGTCTT TGACACAGTT TCTGCTCAGC GAGTTCGTGC
251 CAGGTGCTGG GTTCGTTCTC GGA CTAGTTG ACATCATCTG GGGTATCTTT
301 GGTCCATCTC AATGGGATGC ATTCTGGTG CAAATTGAGC AGTTGATCAA
351 CCAGAGGATC GAAGAGTTCTG CCAGGAACCA GGCCATCTCT AGGTTGGAAG
401 GATTGAGCAA TCTCTACCAA ATCTATGCAG AGAGCTTCAG AGAGTGGGAA
451 GCCGATCCTA CTAACCCAGC TCTCCGCGAG GAAATGCGTA TTCAATTCAA
501 CGACATGAAC AGCGCCTTGA CCACAGCTAT CCCATTGTTT GCAGTCCAGA
551 ACTACCAAGT TCCTCTCTTG TCCGTGTACG TTCAAGCAGC TAATCTTCAC
601 CTCAGCGTGC TTCGAGACGT TAGCGTGTTC GGGCAAAGGT GGGGATTCTG
651 TGCTGCAACC ATCAATAGCC GTTACAACGA CCTTACTAGG CTGATTGGAA
701 ACTACACCGA CCACGCTGTT CGTTGGTACA AACTGGCTT GGAGCGTGTC
751 TGGGGTCTCTG ATTCTAGAGA TTGGATTAGA TACAACCAGT TCAGGAGAGA
801 ATTGACCCTC ACAGTTTTGG ACATTGTGTC TCTCTCCCG AACTATGACT
851 CCAGAACCTA CCCTATCCGT ACAGTGTCCC AACTTACCAG AGAAATCTAT
901 ACTAACCCAG TTCTTGAGAA CTTGACGGT AGCTTCCGTG GTTCTGCCCA
951 AGGTATCGAA GGCTCCATCA GGAGCCCACA CTTGATGGAC ATCTTGAACA
1001 GCATAACTAT CTACACCGAT GCTCACAGAG GAGAGTATTA CTGGTCTGGA
1051 CACCAGATCA TGGCCTCTCC AGTTGGATTC AGCGGGCCCG AGTTTACCTT
1101 TCCTCTCTAT GGA ACTATGG GAAACGCCGC TCCACAACAA CGTATCGTTG
1151 CTCAACTAGG TCAGGGTGTC TACAGAACCT TGTCTTCCAC CTTGTACAGA
```

Fig. 3k (Cont...)

1201 AGACCTTCA ATATCGGTAT CAACAACCAG CAACTTTCCG TTCTTGACGG  
1251 AACAGAGTTC GCCTATGGAA CCTCTTCTAA CTTGCCATCC GCTGTTTACA  
1301 GAAAGAGCGG AACCGTTGAT TCCTTGACG AAATCCCACC ACAGAACAAC  
1351 AATGTGCCAC CCAGGCAAGG ATTCTCCCAC AGGTTGAGCC ACGTGTCCAT  
1401 GTTCCGTTCC GGATTCAGCA ACAGTTCCGT GAGCATCATC AGAGCTCCTA  
1451 TGTTCTCTTG GATACACCGT AGTGCTGAGT TCAACAACAT CATCGCATCC  
1501 GATAGTATTA CTCAAATCCC TGCAGTGAAG GGAACTTTC TCTTCAACGG  
1551 TTCTGTCATT TCAGGACCAG GATTCCTGG TGGAGACCTC GTTAGACTCA  
1601 ACAGCAGTGG AAATAACATT CAGAATAGAG GGTATATTGA AGTTCCAATT  
1651 CACTTCCCAT CCACATCTAC CAGATATAGA GTTCGTGTGA GGTATGCTTC  
1701 TGTGACCCCT ATTCACCTCA ACGTTAATTG GGGTAATTCA TCCATCTTCT  
1751 CCAATACAGT TCCAGCTACA GCTACCTCCT TGGATAATCT CCAATCCAGC  
1801 GATTTCCGTT ACTTTGAAAG TGCCAATGCT TTTACATCTT CACTCGGTAA  
1851 CATCGTGGGT GTTAGAAACT TTAGTGGGAC TGCAGGAGTG ATTATCGACA  
1901 GATTCGAGTT CATTCCAGTT ACTGCAACAC TCGAGGCTGA ATGAGAATTC  
1951 ATGCTGATGT TTGTATGGAT CCTGAGCCCA TAGTGCGTAT CGTAGGTCGA  
2001 AATGGTCTAT GTGTTGATGT TAGGGATGGA AGATTCCACA ACGGAAACGC  
2051 AATACAGTTG TGGCCATGCA AGTCTAATAC AGATGCAAAT CAGCTCTGGA  
2101 CTTTGAAAAG AGACAATACT ATTCGATCTA ATGGAAAGTG TTAACTACT  
2151 TACGGGTACA GTCCGGGAGT CTATGTGATG ATCTATGATT GCAATACTGC  
2201 TGCAACTGAT GCCACCCGCT GGCAAATATG GGATAATGGA ACCATCATAA  
2251 ATCCCAGATC TAGTCTAGTT TTAGCAGCGA CATCAGGGAA CAGTGGTACC  
2301 ACACTTACGG TGCAAACCAA CATTTATGCC GTTAGTCAAG GTTGGCTTCC  
2351 TACTAATAAT ACACAACCTT TTGTTACAAC CATTGTTGGG CTATATGGTC  
2401 TAAGCTTGTC GAGAAGTACT AGAGGATCAT AATCAG